## Amendments to the Claims

This listing of claims will replace all prior versions, and listings, of claims in the application:

## **Listing of Claims:**

- 1. (Currently amended) A ventilation system for reducing the amount of anaesthetic released from an anaesthetic administration station into a small animal surgery suite, the system comprising at least one inlet positioned adjacent to at least one area of anaesthetic release from the anaesthetic administration station, and a conduit leading from the inlet to an exhaust, wherein wherein said surgery suite is a small animal surgery suite, and said anaesthetic administration station is an induction chamber, where animals are initially anesthetized and wherein the inlet is provided above the induction chamber.
- 2. (Previously presented) The ventilation system of claim 1 comprising a plurality of areas of anaesthetic release and an inlet adjacent to each area.
- 3. (Previously presented) The ventilation system of claim 2, wherein said conduit comprises a main pipe connected at one end to the exhaust, and a plurality of branch pipes, each branch pipe connecting an inlet to said main pipe.
- 4. (Previously presented) The ventilation system of claim 3, wherein each branch pipe includes a valve for regulating flow in said branch pipe.

Appl. No. 10/009,990 Amdt. Dated July 10, 2006 Reply to Office action of January 10, 2006

- 5. (Previously presented) The ventilation system of claim 1, further comprising means for entraining air in the form of a fan disposed in the region of said exhaust.
- 6. (Canceled)
- 7. (Canceled)
- 8. (Currently amended) The ventilation system of claim <u>1</u>7, wherein the inlet is in the form of an inverted funnel connected to the conduit.
- 9. (Currently amended) A ventilation system of claim 16, wherein the induction chamber contains a plurality of compartments, including a first compartment where animals are initially anaesthetized having means for the supply and removal of anaesthetic, and a second compartment connected to said inlet, the compartments being arranged such that anaesthetic escaping from the first compartment passes into the second compartment and thence to the inlet.
- 10. (Previously presented) The ventilation system of claim 9, wherein said first and second compartments are joined by a selectively closeable passage.
- 11. (Previously presented) The ventilation system of claim 9, wherein said inlet is at the top of the second compartment, and a lower region of said second compartment is provided with at least one ventilation hole for the intake of air.

- 12. (Currently amended) The ventilation system of claim 1, wherein said surgery suite is a small animal surgery suite, and said anaesthetic administration station comprises at least one breathing station where surgery is carried out on the animal.
- 13. (Previously presented) The ventilation system of claim 12, wherein said at least one breathing station includes an orifice for insertion of an animal's nose, the inlet being provided next to the orifice.
- 14. (Previously presented) The ventilation system of claim 13, wherein said inlet is defined at an end of a length of tubing.
- 15. (Previously presented) The ventilation system of claim 12, wherein said inlet is formed as an annulus surrounding the orifice.
- 16. (Currently amended) A method of installing a system for reducing the amount of anaesthetic released from an anaesthetic administration station into a <u>small animal</u> surgery suite, the method comprising positioning at least one inlet adjacent to an area of anaesthetic release from the anaesthetic administration station <u>further comprising</u> an induction chamber where animals are initially anesthetized, and connecting the inlet to an exhaust by means of a conduit.

Appl. No. 10/009,990 Amdt. Dated July 10, 2006 Reply to Office action of January 10, 2006

- 17. (Currently amended) The method of claim 16, wherein said surgery suite is a small animal surgery suite, and said anaesthetic administration station is an induction chamber, where animals are initially anesthetized.
- 18. (Canceled)
- 19. (Canceled)